

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (Attorney Docket No. AM100878-P1)

<i>In re</i> P	Patent Application of:	)	Appln. No.: 10/808,964
	••	)	Confirmation No.: 7042
	XIANG-JIN MENG et al.	)	Customer No.: 000044091
		)	Group Art Unit: 1648
Filed:	03/25/2004	)	Examiner: Stacy Brown Chen
		)	
For:	CHIMERIC INFECTIOUS DNA CLONES	, )	
	CHIMERIC PORCINE CIRCOVIRUSES	)	
	AND USES THEREOF	)	Paper No.: 20

### SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56 and pursuant to 37 C.F.R. § 1.97, Applicants wish to bring to the attention of the U.S. Patent and Trademark Office one additional publication identified on the accompanying Form PTO/SB/08A (incorporated herein by reference thereto). The document had been recently and newly cited in an International application corresponding to this U.S. application. A duplicate copy of Form PTO/SB/08A, a copy of the listed document and a copy of the International Preliminary Examination Report are supplied herewith for the convenience of the Examiner. Applicants respectfully ask that the Examiner consider the listed item, initial the form, return a copy thereof to Applicants with the next communication and enter the original form into the application file.

Pursuant to 37 C.F.R. § 1.97(g) and (h), it is noted for the record that the filing of this information disclosure statement is not to be construed as a representation that a search has been made or as an admission that the listed item is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56 (b) or otherwise material to the examination of this application. Furthermore, this filing is not to be construed as a representation that additional information material to the patentability or the examination of this application does not exist; the information, protocols, results and the like reported by third parties are accurate or enabling; or the information constitutes prior art to the subject invention.

Page 1 of 2

Favorable treatment of this application upon examination is urged.

Respectfully submitted,

VIRGINIA TECH INTELLECTUAL PROPERTIES, INC. and IOWA STATE UNIVERSITY RESEARCH FOUNDATION, INC.

Date: October 20, 2006

By: Ane M Roserblum

Anne M. Rosenblum Attorney for Applicants Registration No. 30,419

#### FILING BY EXPRESS MAIL UNDER 37 C.F.R. § 1.10

This correspondence is being deposited with the U.S. Postal Service on October 20, 2006 to be delivered by the "Express Mail Post Office to Addressee" service under Mailing Label Number EQ 643041202 US addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Anne M. Rosenblum

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

Under the Paperwork Reduction Act of 1985

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known Application Number 10/808,964 Filing Date 03/25/2004 XIANG-JIN MENG et al. First Named Inventor Art Unit 1648 Examiner Name Stacy B. Chen AM100878-P1 Attorney Docket Number

U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	_	Number-Kind Code	02.00.2004	IESTIN et al		
		<sup>US-</sup> 6,703,023 B1	03-09-2004	JESTIN et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
	<del>-</del>	US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
· · ·		US-				
	Ì	US-				
	†	US-				
	<b></b>	US-				

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Cite Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>	
			MM-DD-YYYY				
			-			H	

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 19

OCT 2 0 2008

quired to respond to a collection of information unless it contains a valid OMB control number. Complete if Known

Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

l of 1

Application Number	10/808,964	
Filing Date	03/25/2004	
First Named Inventor	XIANG-JIN MENG et al.	
Art Unit	1648	
Examiner Name	Stacy B. Chen	
Attorney Docket Number	AM100878-P1	

U. S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		<sup>US-</sup> 6,703,023 B1	03-09-2004	JESTIN et al.			
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
<del></del>		US-					
		US-					
		US-					
		US-					
		US-					
		US-					
•		US-					
		US-					

Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> "Number <sup>4</sup> " Kind Code <sup>3</sup> (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sub>6</sub>
						F
_						L
						F
<del></del>						Ļ

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application for the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.